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U.S. PTO

Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 34]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 10 ]
5. Oath or Declaration [ Total Pages  ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
 (for continuation/divisional with Box 17 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

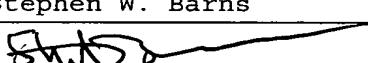
 Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22889 (Insert Customer No. or Attach barcode label here)		<input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax
Name (Print/Type)	Stephen W. Barns		Registration No. (Attorney/Agent) 38,037
Signature			Date 30 Dec 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,410.00)

## Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Berdan
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	25401A

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50-0568
Deposit Account Name	Owens-Corning Fiberglas Technology, Inc.

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	770.00
106 330	206 165	Design filing fee	0.00
107 510	207 255	Plant filing fee	0.00
108 740	208 370	Reissue filing fee	0.00
114 160	214 80	Provisional filing fee	0.00

SUBTOTAL (1) (\$ 770.00)

## 2. EXTRA CLAIM FEES

Total Claims	46	-20** =	26	X	18.00	=	468.00
Independent Claims	5	- 3** =	2	X	86.00	=	172.00
Multiple Dependent					0	=	0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 640.00)

\*\*or number previously paid, if greater; For Reissues, see above

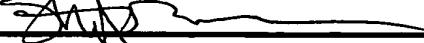
## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205	65	Surcharge - late filing fee or oath	0.00
127 50	227	25	Surcharge - late provisional filing fee or cover sheet	0.00
139 130	139	130	Non-English specification	0.00
147 2,520	147	2,520	For filing a request for ex parte reexamination	0.00
112 920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00
113 1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00
115 110	215	55	Extension for reply within first month	0.00
116 400	216	200	Extension for reply within second month	0.00
117 920	217	460	Extension for reply within third month	0.00
118 1,440	218	720	Extension for reply within fourth month	0.00
128 1,960	228	980	Extension for reply within fifth month	0.00
119 320	219	160	Notice of Appeal	0.00
120 320	220	160	Filing a brief in support of an appeal	0.00
121 280	221	140	Request for oral hearing	0.00
138 1,510	138	1,510	Petition to institute a public use proceeding	0.00
140 110	240	55	Petition to revive - unavoidable	0.00
141 1,280	241	640	Petition to revive - unintentional	0.00
142 1,280	242	640	Utility issue fee (or reissue)	0.00
143 460	243	230	Design issue fee	0.00
144 620	244	310	Plant issue fee	0.00
122 130	122	130	Petitions to the Commissioner	0.00
123 50	123	50	Processing fee under 37 CFR 1.17(q)	0.00
126 180	126	180	Submission of Information Disclosure Stmt	0.00
581 40	581	40	Recording each patent assignment per property (times number of properties)	0.00
146 740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149 740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
179 740	279	370	Request for Continued Examination (RCE)	0.00
169 900	169	900	Request for expedited examination of a design application	0.00
Other fee (specify) _____				0.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

## SUBMITTED BY

Name (Print/Type)	Stephen W. Barns	Registration No. (Attorney/Agent)	38,037	Telephone	740/321-7162
Signature					
Date	30 Dec 2003				

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